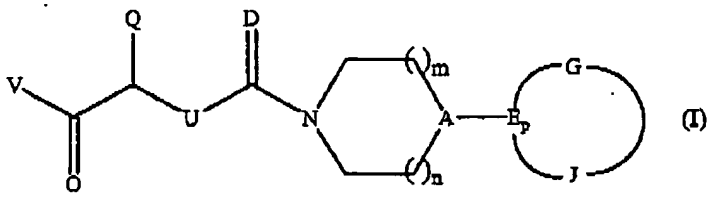
LISTING OF CLAIMS

1. (Currently Amended) A compound according to Formula (I)



(I)

or a pharmaceutically acceptable salt or solvate thereof

wherein

V is $-N(R^1)(R^2)$ or OR^4;

R^4 is H, C_{1-6}alkyl, C_{1-4}haloalkyl or $(C_{1-4}$alkylene$)_{0-1}R^{4'}$

$R^{4'}$ is C_{3-7}cycloalkyl, phenyl, adamantyl, quinuclidyl, azabicyclo[2.2.1]heptyl, azetidinyl, tetrahydrofuranyl, furanyl, dioxolanyl, thienyl, tetrahydrothienyl, pyrrolyl, pyrrolinyl, pyrrolidinyl, imidazolyl, imidazolinyl, imidazolidinyl, pyrazolyl, pyrazolinyl, pyrazolidinyl, oxazolyl, isoxazolyl, thiazolyl, isothiazolyl, oxadiazolyl, thiadiazolyl, triazolyl, pyranyl, pyridyl, pyrimidinyl, pyrazinyl, pyridazinyl, triazinyl, piperidinyl, piperazinyl, morpholino, thiomorpholino or dioxolanyl; and

$R^{4'}$ is optionally substituted with 1 or 2 of the same or different substituents selected from the group consisting of halo, cyano, C_{1-4}alkyl, C_{1-4}haloalkyl, C_{1-4}alkoxy, hydroxy, amino, C_{3-7}cycloalkyl, C_{1-3}alkylamino, C_{1-3}dialkylamino, $(C_{1-3}$alkyl$)_{0-2}$ureido, phenyl and benzyl; and

$R^{4'}$ optionally contains 1 or 2 carbonyls wherein the carbon atom of said carbonyl is a member of the ring structure of $R^{4'}$;

R^1 and R^2 are each independently L^1, wherein L^1 is selected from the group consisting of H, C_{1-6}alkyl, C_{2-6}alkenyl, C_{2-6}alkynyl, $-C_{1-6}$alkylene-amino$(C_{1-3}$alkyl$)_2$, C_{3-7}cycloalkyl, phenyl, azetidinyl, adamantyl, tetrahydrofuranyl, furanyl, dioxolanyl, thienyl, tetrahydrothienyl, pyrrolyl, pyrrolinyl, pyrrolidinyl, imidazolyl, imidazolinyl, imidazolidinyl,

pyrazolyl, pyrazolinyl, pyrazolidinyl, oxazolyl, isoxazolyl, thiazolyl, isothiazolyl, oxadiazolyl, thiadiazolyl, triazolyl, pyranyl, pyridyl, pyrimidinyl, pyrazinyl, pyridazinyl, triazinyl, piperidinyl, piperazinyl, morpholino, thiomorpholino and dioxolanyl; and

R^1 and R^2 are each optionally and independently substituted with 1 or 2 of the same or different substituents selected from the group consisting of halo, cyano, C_{1-4}alkyl, C_{1-4}haloalkyl, C_{1-4}alkoxy, hydroxy, amino, C_{3-7}cycloalkyl, C_{1-3}alkylamino, C_{1-3}dialkylamino, $(C_{1-3}alkyl)_{0-2}$ureido, phenyl and benzyl;

R^1 and R^2 optionally and independently contain 1 or 2 carbonyls wherein the carbon atom of said carbonyl is a member of the heterocycles comprising R^1 and R^2;

wherein L^1 is optionally and independently interrupted from the nitrogen to which it is attached by L^2, wherein L^2 is independently C_{1-3}alkylene or C_{1-3}alkylidene; or

R^1 and R^2 together with the nitrogen to which they are attached form X,

wherein X is azetidinyl, pyrrolyl, pyrrolinyl, pyrrolidinyl, imidazolinyl, imidazolidinyl, pyrazolinyl, pyrazolidinyl, azepinyl, diazepinyl, piperazinyl, piperidinyl, morpholino or thiomorpholino;

wherein X is optionally substituted with Y, wherein Y is dioxolanyl, C_{1-9}alkyl, C_{2-9}alkenyl, C_{2-9}alkynyl, C_{1-4}alkylamino, C_{1-4}dialkylamino, C_{1-4}alkoxy, C_{3-7}cycloalkyl, phenyl, azetidinyl, furanyl, thienyl, pyrrolyl, pyrrolinyl, pyrrolidinyl, pyrrolidinonyl, imidazolyl, imidazolinyl, imidazolidinyl, imidazolidinonyl, pyrazolyl, pyrazolinyl, pyrazolidinyl, azepinyl, diazepinyl, pyridyl, pyrimidinyl, dihydrobenzimidazolonyl, piperazinyl, piperidinyl, morpholino, benzothiazolyl, benzisothiazolyl or thiomorpholino;

and wherein X and Y are

optionally interrupted with Z, wherein Z is –NHC(O)O-, –NHC(O)NH-, NC(O)NH_2, -NH-, -C_{1-3}alkylene-, -C_{1-3}alkylene-, -C_{1-3}alkenylene-NHC(O)O-C_{1-3}alkylene-; and

optionally and independently substituted with 1 or 2 of the same or different substituents selected from the group consisting of C_{1-4}alkyl, amino, C_{1-3}alkylamino, -C_{1-6}alkylene-amino(C_{1-3}alkyl)$_2$, (C_{1-3}alkyl)$_{0-2}$ureido, phenyl and benzyl;

X and Y optionally and independently contain 1 or 2 carbonyls wherein the carbon atom of said carbonyl is a member of the heterocycles comprising X and Y;

provided that if X is substituted with Y, and if X and Y are not interrupted with Z, then

X and Y optionally share one carbon atom and together form a spirocyclic moiety;

Q is Q' or Q";

wherein

Q' is $(S^y)_sR^3$; and

Q" is $NH(S^y)_sR^3$, $NHC(O)(S^y)_sR^3$, $NHC(O)O(S^y)_sR^3$, $NHC(O)NH(S^y)_sR^3$, $O(S^y)_sR^3$, $(S^y)_sNHR^3$, $(S^y)_sNHC(O)R^3$, $(S^y)_sNHC(O)OR^3$, $(S^y)_sNHC(O)NHR^3$ or $(S^y)_sOR^3$;

wherein S^y is C_{1-3}alkylene or C_{1-3}alkylidene and s is 0 or 1;

U is CH_2 or NH;

provided that if Q is Q", then U is CH_2;

R^3 is R^{3a} or R^{3b}

wherein

R^{3a} is

(i) a heterocycle having two fused rings with 5 to 7 members in each of said rings, said heterocycle containing one to five of the same or different heteroatoms selected from the group consisting of O, N and S and said heterocycle optionally containing 1 or 2 carbonyls wherein the carbon atom of said carbonyl is a member of said fused rings;

(ii) a 4 to 6 membered heterocycle containing one to three of the same or different heteroatoms selected from the group consisting of O, N and S, optionally containing 1 to 2 carbonyls, wherein the carbon atom of said carbonyl is a member of said 4 to 6 membered heterocycle;

(iii) C_{3-7}cycloalkyl;

(iv) carbazolyl, fluorenyl, phenyl, -O-phenyl, -O-C_{1-4}alklylene-phenyl, or napthyl; or

(v) C_{1-8}alkyl, C_{2-7}alkenyl, -C(O)$R^{3'}$, CHC(O)O-$R^{3'}$, $CH(CH_3)C(O)O$-$R^{3'}$,-C(O)O-$R^{3'}$ or C_{2-7}alkynyl; and

wherein R^{3a} is optionally substituted with 1 to 3 of the same or different substituents selected from the group consisting of benzyl, phenyl, -O-phenyl, -O-C_{1-3}alkylenephenyl, -C_{1-3}alkylene-OC(O)-phenyl, cyano, amino, nitro, halo, C_{1-6}alkyl, C_{1-3}mono-bi-tri-haloalkyl, C_{1-3}mono-bi-tri-haloalkyloxy, $(C_{1-3}alkyl)_{1-2}$amine, -$OR^{3'}$, -C(O)$R^{3'}$, -C(O)O-$R^{3'}$, -O-C(O)$R^{3'}$, -$N(R^{3'})_2$, -$C(O)N(R^{3'})_2$, -$N(R^{3'})C(O)(R^{3'})_2$, -$N(R^{3'})C(O)N(R^{3'})_2$, -$N(R^{3'})C(O)OR^{3'}$, -O-$C(O)N(R^{3'})_2$, -$N(R^{3'})SO_2R^{3'}$, -$SO_2N(R^{3'})_2$ and -$SO_2R^{3'}$;

$R^{3'}$is H or -C_{1-6}alkyl;

provided that if R^{3a} is , -C(O)$R^{3'}$, CHC(O)O-$R^{3'}$, $CH(CH_3)C(O)O$-$R^{3'}$or -C(O)O-$R^{3'}$, then said -C(O)$R^{3'}$, CHC(O)O-$R^{3'}$, $CH(CH_3)C(O)O$-$R^{3'}$or -C(O)O-$R^{3'}$ are unsubstituted;

R^{3b} is R^{3a} but is not phenyl, 1-naphthyl, 2-naphthyl, 1,2,3,4-tetrahydro-1-naphthyl, 1H-indol-3-yl, 1-methyl-1H-indol-3-yl, 1-formyl-1H-indol-3-yl, 1-(1,1-dimethylethoxycarbonyl)-1H-indol-3-yl, 4-imidazolyl, 1-methyl-4-imidazolyl, 2-thienyl, 3-thienyl, thiazolyl, 1H-indazol-3-yl, 1-methyl-1H-indazol-3-yl, benzo[b]fur-3-yl, benzo[b]thien-3-yl, pyridinyl, quinolinyl or isoquinolinyl; optionally substituted in the carbon skeleton with mono-, di- or trisubstituted by fluorine, chlorine or bromine atoms or by branched or unbranched alkyl groups, C_{3-8} -cycloalkyl groups, phenylalkyl groups, alkenyl, alkoxy, phenyl, phenylalkoxy, trifluoromethyl, alkoxycarbonylalkyl, carboxyalkyl, alkoxycarbonyl, carboxy, dialkylaminoalkyl, dialkylaminoalkoxy, hydroxy, nitro, amino, acetylamino, propionylamino, benzoyl, benzoylamino, benzoylmethylamino, methylsulphonyloxy, aminocarbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, alkanoyl, cyano, tetrazolyl, phenyl, pyridinyl, thiazolyl, furyl, trifluoromethoxy, trifluoromethylthio, trifluoromethylsulphinyl- or trifluoromethylsulphonyl groups;

wherein said substituents may be the same or different and the above-mentioned benzoyl, benzoylamino- and benzoylmethylamino groups may in turn additionally be substituted in the phenyl moiety by a fluorine, chlorine or bromine atom, or by an alkyl, trifluoromethyl, amino or acetylamino group;

D is O, NCN or NSO_2C_{1-3}alkyl;

A is ~~C, N or~~ CH;

m and n are <u>each</u> ~~independently 0,~~ 1 ~~or 2~~;

~~provided that~~

~~if m and n are 0, then A is not N;~~

~~if m is 2, then n is not 2; or~~

~~if n is 2, then m is not 2;~~

E is N, CH or C;

p is ~~0 or~~ 1;

~~if p is 1, then~~ G, J and E together form A^x ~~or A^y~~;

A^x is a fused heterocycle having two fused rings with 5 to 7 members in each of said rings, said heterocycle containing one to four of the same or different heteroatoms selected from the group consisting of O, N and S; and

optionally containing 1 or 2 carbonyls wherein the carbon atom of said carbonyl is a member of said fused heterocycle;

~~A^y is a 4 to 6 membered heterocycle containing one to three heteroatoms selected from the group consisting of O, N and S; and~~

~~optionally containing 1 to 2 carbonyls, wherein the carbon atom of said carbonyl is a member of said 4 to 6 membered heterocycle;~~

~~wherein A^x and A^y are optionally substituted with C_{1-4}alkyl, C_{1-4}alkoxy, C_{1-4}haloalkyl, cyano, C_{3-7}cycloalkyl, phenyl, halophenyl, halo, furanyl, pyrrolyl, pyrrolinyl, pyrrolidinyl, imidazolyl, imidazolinyl, imidazolidinyl, pyrazolyl, pyrazolinyl, pyrazolidinyl, pyridyl, pyrimidinyl, piperidinyl, piperazinyl or morpholino; or~~

~~if p is 0 such that G and J are each attached to A, then A is C, and G, J and A together form a spirocyclic ring system with said rings of said system containing A and wherein G, J and A together are GJA' or GJA";~~

~~wherein~~

~~GJA' is A^x or A^y; and~~

~~GJA" is A^x or A^y;~~

~~provided that~~

~~A^x is not a 1,3-diaza fused heterocycle; and~~

~~A^y is not a 1,3-diaza heterocycle;~~

and further provided that

if Q is Q", then R^3 is R^{3a}; and

if Q is Q', then

R^3 is R^{3b}; ~~or~~

~~R^3 is R^{3a}, p is 0 and G, J and A together form GJA".~~

2. (Original) A compound according to claim 1, wherein Q is Q' and R^3 is R^{3b}.

3 – 5. (Canceled)

6. (Original) A compound according to claim 1, wherein Q is Q".

7. (Original) A compound according to claim 6, wherein Q" is $NH(S^y)_sR^3$.

8. (Original) A compound according to claim 6, wherein Q" is $NHC(O)(S^y)_sR^3$.

9. (Original) A compound according to claim 6, wherein Q" is $NHC(O)O(S^y)_sR^3$.

10. (Original) A compound according to claim 6, wherein Q" is $NHC(O)NH(S^y)_sR^3$.

11. (Original) A compound according to claim 6, wherein Q" is $O(S^y)_sR^3$.

12. (Original) A compound according to claim 6, wherein Q" is $(S^y)_sNHR^3$.

13. (Original) A compound according to claim 6, wherein Q" is $(S^y)_sNHC(O)R^3$.

14. (Original) A compound according to claim 6, wherein Q" is $(S^y)_sNHC(O)OR^3$.

15. (Original) A compound according to claim 6, wherein Q" is $(S^y)_sNHC(O)NHR^3$.

16. (Original) A compound according to claim 6, wherein Q" is $(S^y)_sOR^3$.

17. (Original) A compound according to claim 1, wherein V is OR^4.

18. (Original) A compound according to claim 1, wherein V is -N(R^1)(R^2).

19. (Original) A compound according to claim 1, wherein R^4 is H, C_{1-6}alkyl or (C_{1-4}alkylene)$_{0-1}R^{4'}$ and $R^{4'}$ is C_{3-7}cycloalkyl.

20. (Original) A compound according to claim 1, wherein V is -N(R^1)(R^2) and

R^1 and R^2 are each independently L^1, wherein L^1 is selected from the group consisting of H, C_{1-6}alkyl, -C_{1-6}alkylene-amino(C_{1-3}alkyl)$_2$, C_{3-7}cycloalkyl, phenyl, azetidinyl, adamantyl, tetrahydrofuranyl, furanyl, dioxolanyl, thienyl, tetrahydrothienyl, pyrrolyl, pyrrolinyl, pyrrolidinyl, imidazolyl, imidazolinyl, imidazolidinyl, pyrazolyl, pyrazolinyl, pyrazolidinyl, oxazolyl, isoxazolyl, thiazolyl, isothiazolyl, oxadiazolyl, thiadiazolyl, triazolyl, pyranyl, pyridyl, pyrimidinyl, pyrazinyl, pyridazinyl, triazinyl, piperidinyl, piperazinyl, morpholino, thiomorpholino and dioxolanyl; or

R^1 and R^2 together with the nitrogen to which they are attached form X,

wherein X is azetidinyl, pyrrolinyl, pyrrolidinyl, imidazolinyl, imidazolidinyl, pyrazolinyl, pyrazolidinyl, azepinyl, diazepinyl, piperazinyl, piperidinyl, morpholino or thiomorpholino;

wherein X is substituted with Y, wherein Y is dioxolanyl, C_{1-4}alkyl, C_{1-4}alkoxy, C_{3-7}cycloalkyl, phenyl, azetidinyl, pyrrolyl, pyrrolinyl, pyrrolidinyl, pyrrolidinonyl, imidazolyl, imidazolinyl, imidazolidinyl, imidazolidinonyl, pyrazolyl, pyrazolinyl, pyrazolidinyl, azepinyl, diazepinyl, pyridyl, pyrimidinyl, dihydrobenzimidazolonyl, piperazinyl, piperidinyl, morpholino, benzothiazolyl, benzisothiazolyl or thiomorpholino;

and wherein X and Y optionally share one carbon atom and together form a spirocyclic moiety.

21. (Original) A compound according to claim 1, wherein wherein V is -N(R^1)(R^2) and

R^1 and R^2 are each independently L^1, wherein L^1 is selected from the group consisting of H, C_{1-6}alkyl, or

R^1 and R^2 together with the nitrogen to which they are attached form X,

wherein X is piperidinyl or morpholino;

wherein X is substituted with Y, wherein Y is dioxolanyl, C_{1-4}alkyl or piperidinyl;

and wherein X and Y optionally share one carbon atom and together form a spirocyclic moiety.

22. (Original) A compound according to claim 1, wherein V is $-N(R^1)(R^2)$ and wherein R^1 and R^2 are each independently L^1, wherein L^1 is selected from the group consisting of H, C_{1-6}alkyl.

23. (Original) A compound according to claim 1, wherein V is $-N(R^1)(R^2)$ and wherein R^1 and R^2 together with the nitrogen to which they are attached form X,

wherein X is piperidinyl or morpholino;

wherein X is substituted with Y, wherein Y is dioxolanyl, C_{1-4}alkyl or piperidinyl;

and wherein X and Y optionally share one carbon atom and together form a spirocyclic moiety.

24. (Original) A compound according to claim 1, wherein V is $-N(R^1)(R^2)$ and wherein R^1 and R^2 together with the nitrogen to which they are attached form X,

wherein X is piperidinyl;

wherein X is substituted with Y, wherein Y is piperidinyl.

25. (Original) A compound according to claim 1, wherein V is $-N(R^1)(R^2)$ and wherein R^1 and R^2 together with the nitrogen to which they are attached form X,

wherein X is morpholino;

wherein X is substituted with Y, wherein Y is C_{1-4}alkyl.

26. (Original) A compound according to claim 1, wherein V is -N(R^1)(R^2) and wherein R^1 and R^2 together with the nitrogen to which they are attached form X, wherein X is piperidinyl; wherein X is substituted with Y, wherein Y is C_{1-4}alkyl.

27. (Original) A compound according to claim 1, wherein V is -N(R^1)(R^2) and wherein R^1 and R^2 together with the nitrogen to which they are attached form X, wherein X is piperidinyl; wherein X is substituted with Y, wherein Y is dioxolanyl; and wherein X and Y share one carbon atom and together form a spirocyclic moiety.

28. (Original) A compound according to claim 1, wherein R^3 is R^{3a} and R^{3a} is substituted or unsubstituted phenyl, hydroxyphenyl, azetidinyl, napthyl, C_{1-6}alkyl, C_{2-6}alkenyl, C_{2-6}alkynl, dihydroquinolinonyl, hydroquinolinonyl, quinolinyl, dihydroisoquinolinonyl, hydroisoquinolinonyl, isoquinolinyl, dihydroquinazolinonyl, hydroquinazolinonyl, quinazolinyl, dihydroquinoxalinonyl, hydroquinoxalinonyl, quinoxalinyl, benzimidazolyl, indazolyl, dihydrobenzimidazolonyl, hydrobenzimidazolonyl, benzimidazolinyl, dihydro-benzthiazolonyl, hydrobenzthiazolonyl, benzthiazolyl, dihydrobenzoxazolyl, benzotriazolyl, dihydrobenzothiophenonyl, hydrobenzothiophenonyl, benzothienyl, dihydrobenzofuranonyl, hydrobenzofuranonyl, benzofuranyl, benzdioxolanyl, dihydroindolonyl, hydroindolonyl, indolyl, indolizinyl, isoindolyl, indolinyl, indazolyl, pyrazolyl, pyrazolinyl, pyrazolidinyl, furanyl, thienyl, pyrrolyl, pyrrolinyl, pyrrolidinyl, imidazolyl, imidazolinyl, imidazolidinyl, pyridyl, purinyl, carbazolyl, pyrimidinyl, piperidinyl, triazolopyrimidinyl, tetrahydropyrazolopyridinyl, piperazinyl or morpholino.

29. (Original) A compound according to claim 1, wherein R^3 is R^{3b} and R^{3b} is substituted or unsubstituted dihydrobenzimidazolonyl, hydrobenzimidazolonyl, benzimidazolinyl, dihydro-benzthiazolonyl, hydrobenzthiazolonyl, benzthiazolyl, dihydrobenzothiophenonyl, hydrobenzothiophenonyl, dihydrobenzofuranonyl, hydrobenzofuranonyl, 1H-indazol-5-yl, benzdioxolanyl, dihydrobenzoxazolyl, benzotriazolyl, dihydroindolonyl, hydroindolonyl,

indolizinyl, isoindolyl, indolinyl, pyrazolyl, pyrazolinyl, pyrazolidinyl, furanyl, pyrrolyl, pyrrolinyl, pyrrolidinyl, imidazolinyl, imidazolidinyl, purinyl, carbazolyl, pyrimidinyl, piperidinyl, piperazinyl or morpholino; optionally substituted as provided in the first embodiment of the first aspect.

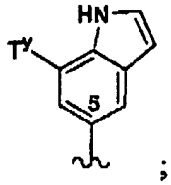
30. (Original) A compound according to claim 1, wherein D is O and m and n are each 1.

31. (Currently Amended). A compound according to claim 1, wherein p is 1; and G, J and E together form A^x ~~or A^y~~.

32 – 36. (Canceled)

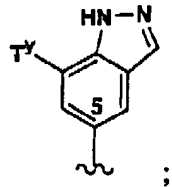
37. (Original) A compound according to claim 1 wherein R^3 is R^{3b} and R^{3b} is

1H-Indol-5-yl



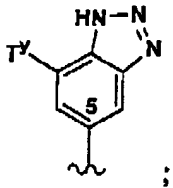
;

1H-Indazol-5-yl.



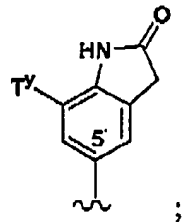
;

1H-Benzotriazol-5-yl



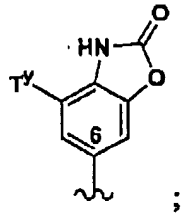
;

1,3-Dihydro-indol-2-on-5-yl



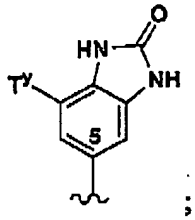
;

3H-Benzooxazol-2-on-6-yl



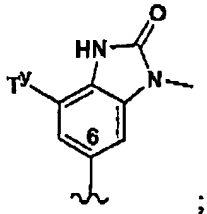
;

1,3-Dihydro-benzoimidazol-2-on-5-yl



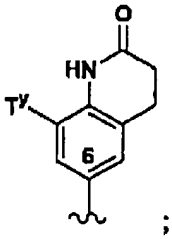
;

1-Methyl-1,3-dihydro-benzoimidazol-2-on-6-yl



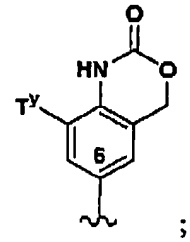
;

3,4-Dihydro-1H-quinolin-2-on-6-yl



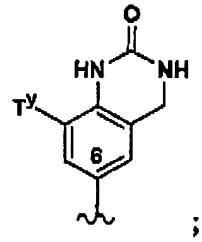
;

1,4-Dihydro-benzo[d][1,3]oxazin-2-on-6-yl



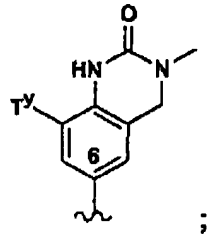
;

3,4-Dihydro-1H-quinazolin-2-on-6-yl



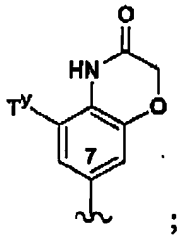
;

3-Methyl-3,4-dihydro-1H-quinazolin-2-on-6-yl



; or

4H-Benzo[1,4]oxazin-3-on-7-yl



;

wherein T^y is H, C_{1-4}alkyl, F, Cl, Br or nitrile.

38. (Canceled)

39. (Original) A pharmaceutical composition comprising a compound according to claim 1.

40 – 46. (Canceled)